

3
Material-Technical Base of the Fishing Industry of
the USSR, By N. P. Syrov.
RUSSIAN, bk. Material'no-Tekhnicheskaya Baza Rybnogo
Promyshlennosti SSSR, 1964, 72 pp.
*CPSU IT 67-31267

USSR
Econ
Nov 66

Determination of Biogenic Stimulators by the
Yeast Nephelometric Test, by A. F. Syodov, L. A.
Martsinkevich, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLIII,
No 4, 1957, pp 107-111.

Consultants Bureau

Sci - Med

May 58

64,444

Comparative Investigations of Certain Electrochemical Properties of Germanium and α Tin, by
A. N. Sysoyev, N. N. Gavryrina, 5 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIV,
No 9, 1961, pp 2001-2006.

CB

Sci

Jul 62

202,676

Self-Regulating Tetrachromate Electrolyte, by
A. N. Sysoev, N. T. Drobantseva, 7 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 10,
1960, pp 2261-2267.

CB

168,883

Sci

Sep 61

Study of Cathodic Films Obtained in the Electrolysis
of Chromic Acid, by A. N. Sysoyev, N. T. Drobantseva,
O. A. Platonina, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 2,
1960, pp 372-377.

CB

Sci
Apr 61

147,645

Investigation of Chrome Plating Baths of the
Combined Type, by N. T. Drobantseva and A. N.
KIK Syscev, 6 pp.

Full tr

RUSSIAN, no per, Zhur Prik Khim, Vol XXIX,
No 4, 1956, pp 571-582.

589-577,

Consultants Bureau

Sci - Chemistry
Dec 56 CTS

41,634

Repeated Chrome Plating, by A. M. Syssoyev. ~~N. T.~~
Drobantseva, 8 pp.

RUSSIAN, mo. per, Zhur Prik Khim, Vol ~~XX~~ XXVIII,
No 12, Dec 1955, pp 1308-1313. CIA C 43311

Consultants Bureau

Sci - Chemistry

Aug 1956

37,056

Dr. A. M. Syssoyev

Effect of the Initial Surface of the Cathode
on the Structure of electrolytic Copper, by
~~Step~~ N. A. Marchenko, A. M. Syslov, 4 pp.

RUSSIAN, per, Zhur Prik Khim, SSSR, No 11, 1952,
pp 1215-1217.

Consultants Bureau

Scientific - Chemistry

16,826

MARCHENKO, N. A.
SISOYEV, A. N.

THE STRUCTURE AND THE OXIDATION KINETICS OF CATHODIC
COPPER. 3 pages.

RUSSIAN, Zhur Prikl Khim, Vol XXIII, No 5, May 1950

Consultants Bureau Translation

Feasibility of Combining the Biological and Chemical
Methods in Controlling Pests of Agricultural Crops,
by A. T. Sysoev

yes,
RUSSIAN, ^ADok Vses Akad ~~Est~~ Sel'skokhoz. Nauk im V. I.
Lenina. Vol XVIII, No 7, 1953, pp 26-31

USDA

Sci - Biology
CTS/DEX

10,592

The Nature of the Surface of Dehydrated Silica
Gel, by K. G. Krasilnikov, V. F. Kiselev and
E. A. Sysoyev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No
6, 1957, pp 990-.

Consultants Bureau

Sci - *chem*

Aug 58

73,959

Prowazek's Bodies in Trachoma and Their Epidemiological
Significance, by F. F. Sysoyev, 13 pp.

RUSSIAN, per, Vest Oftalmol, Vol LXIX, Mar/Apr 1956,
pp 3-9

FDD/X-3479

Sci - Med
Apr 59

95
Multichannel Reception of Signals which Depend
Nonlinearly on Random Parameters, by L. P.
Sysoyev.

RUSSIAN, par. Tekhnicheskaya Kibernetika, 1965.

pp 47-55.

*FTD-NT-23-3-68

Sci-Elec

Jan 68

L. P. Sysoyev

32
The International Geographical Expedition to the
Indian Ocean, by N. N. Gerasimov, 17 pp.
RUSSIAN, part, 1942-43, No. 11, 1943, pp. 12-22.
JPRS 25727

Sci - E S & ASK
Aug 64

244,730

Detection of a Random Signal Received Along Several
Channels With Independent Noises, by L. P. Sysoev, 71

RUSSIAN, per, Avtomat i Telemekh, Vol XXIV, No 5,
1963, pp 649-656.

ISA

Sci
Jan 64

245, 644

SYSOEV, M. I.
IMPULSE STRENGTH OF AIRFILLED SWITCHGEAR.
[1961] [11] p. 5 refs. C. E. Trans. 1701; [DSIR LLU]
M. 2825.

Order from OTS or SLA \$1.60

61-23250

Trans. of *Elektrichestvo (USSR) 1960, no. 1, p. 63-68.

DESCRIPTORS: *Electric switches, Compressed air,
Electric potential, Voltage.

See also 59-22496

(Engineering--Electrical, TT, v. 6, no. 8)

61-23250

I. Sysoev, M. I.
II. CE Trans-1701
III. DSIR LLU M. 2825
IV. Central Electricity
Generating Board
(Gt. Brit.)

135180

Office of Technical Services

The Vitiaz in the Ocean, by N. Sysoyev.

RUSSIAN, per, Sovetskiy Soyuz, No 2, Feb 1955,
pp 12, 13.

Navy Tr 1232/HO 284

Scientific - Geophysics
CTS 73/Oct 55

28, 100

Syscev, N. N. and Kirilyuk, Yu. I.
INFORMATION ON THE RADIOACTIVITY OF THE
PACIFIC OCEAN WATER (Nekotoryye Svedeniya o
Radioaktivnosti vod Tikhogo Okeana) M. Slessers, tr.
1963 [7p] NOO-Trans-208.
Order from OTE, SLA, or BTC \$1.10 TT-64-13154

Trans. of Okeanologiya (USSR) 1962, v. 2, no. 4,
p. 743-745.

(Earth Sciences--Oceanography, TT, v. 11, no. 12)

TT-64-13154

I. Syscev, N. N.
II. Kirilyuk, Yu. I.
III. NOO-Trans-208
IV. Naval Oceanographic Office,
Washington, D. C.

1283369

Office of Technical Services

Sysoev, N. N. and Kirilyuk, Yu. I.
INFORMATION ON THE RADIOACTIVITY OF THE
PACIFIC OCEAN WATER (Nekotoryye Svedeniya o
Radioaktivnosti vod Tikhogo Okeana) M. Slessers, tr.
1963 [7p] NOO-Trans-208.
Order from OTS, SLA, or ETC \$1.10 TT-64-13154

Trans. of Okeanologiya (USSR) 1962, v. 2, no. 4,
p. 743-745.

(Earth Sciences--Oceanography, TT, v. 11, no. 12)

TT-64-13154

I. Sysoev, N. N.
II. Kirilyuk, Yu. I.
III. NOO-Trans-208
IV. Naval Oceanographic Office,
Washington, D. C.

283369

Office of Technical Services

Some Hydrodynamic Experiments With Plankton Nets,
by N. N. Sysoev.

RUSSIAN, per, Trudy Inst Okeanolog Ak Nauk SSSR,
Vol XIX, 1956, pp 324-329.

NLL N 5113

Sci - Biol & Med Sci
May 63

229,569

Syscev, N. N.
THE ANCHOR DRIFTGRAPH, tr. by E. R. Hope.
Jan 62 [5]p. 3 refs. DSIS-T-364-R.
Order from NRCC NRCC-C-3898

Trans. of [Akademiya Nauk SSSR]. Institut Okeanologii.
Trudy, 1961, v. 5, p. 46-49.

DESCRIPTORS: Anchors, *Sea anchors, Drift,
*Recording devices, Ocean currents.

(Earth Sciences--Oceanography, TT, v. 7, no. 12)

62-12844

- I. Title: Driftograph
- I. Syscev, N. N.
- II. DSIS-T-364-R
- III. NRCC C-3898
- IV. Directorate of Scientific
Information Service
(Canada)

209268

Office of Technical Services

75
Multichannel Reception of Signals, Nonlinearly
Depending Upon Random Parameters, by

L. P. Sysoyev, 10 pp.

RUSSIAN, per, AN SSSR. Institut Avtomatiki i
Telemekhaniki "Tekhnicheskaya Kibernetika".
1965, pp 47-55.

F100134068-V

FTD-HT-23-518-67

Sci-Navigation, Communications,
Detection & Countermeasures
July 68

L. P. Sysoyev

360,715

Oceanographic Research by the "Vityaz" 57
in the North Pacific Under the I.G.Y.
Program, by N. N. Sysoyev.
RUSSIAN, bk, Okeanologicheskiye Issled
"Vityazya" v Severnoy Chasti Tikhogo
Okeano po Programme Mezhdunarodnogo
Geofizicheskogo Goda, 1961, 290 pp.
CFSTI TT 68-50358

1777 Sysoyev
Sci-Ear Sci
Apr 69

380,317

Conference on Oceanographic Instruments and Other
Articles, ~~by~~ edited by N. N. Sysoyev, 69 pp.

RUSSIAN, bk, Byulleten' Okeanograficheskoi Komissii
pri Prezidiume Akademii Nauk SSSR, 1960, pp 1-68,

9088714
Navy Tr 3150/HO 124

Sci - Engr

Jun 62

199,424

301 451 No 124

New Data on the Thickness and Bedding of the
Porous Deposits of the Northwestern Pacific Ocean,
by A. P. Lisitsyn, I. E. Mikhal'tsev, N. N.
Sysoyev, G. B. Udintsev, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXV, No 6,
1957, pp 1107-1110. 9658781

Amer Meteor Soc
AF Res Div, L. G.
Hanscom Field, Bedford
Mass

T-R-351

153,063

Sci - Geophysics
Apr 61

✓
Syscev, N. N.
THE SOVIET EXPEDITIONARY SHIP "VITYAZ", tr.
by M. Slessers. International Geophysical Year
1957-58 mono. 1962 [40]p. HO Trans-156.
Order from OTS or SLA \$3.60 62-33091

Trans. of mono. Sovetskoe Ekspeditsionnoe Sudno
"Vityaz", Moscow, 1959, 30p.

DESCRIPTORS: *Marine geophysics, *Oceanographic
vessels, Oceanographic equipment, Geophysics.

The structure and equipment of the Soviet oceanographic
vessel "Vityaz" (displacement 5710 t) is discussed,
describing the operation of the vessel, its laboratories
designed for preliminary processing of observational
material concerning the geological, physical, and
chemical oceanography, including marine climatology.
Further, the oceanographic winches, cables and bottom
(Earth Sciences, TT, v. 9, no. 9) (over)

62-33091

- I. Title: Vityaz ship
- I. Syscev, N. N.
- II. Title: International. . .
- III. HO Trans-156
- IV. Navy Hydrographic Office,
Washington, D. C.

1206871

Office of Technical Services

^V
Sysdev, N. N., ed.
CONFERENCE ON OCEANOGRAPHIC INSTRUMENTS
(AND OTHER ARTICLES) (Konferentsiya po
Okeanograficheskoi Apparature) tr. by M. Slessers.
1962 [72]p. 10 ref. HO Trans-124.
Order from OTS or SLA \$7.60 62-24066

Trans. of [Akademiya Nauk SSSR]. Okeanograficheskaya
Komissiya. Byulleten', 1960, v. 4, 68p.

DESCRIPTORS: *Conferences, *Oceanographic equip-
ment, Instrumentation, Oceanology, Optical equipment,
Meteorological instruments, Holsts.

Contents:

Conference on Oceanographic Instruments, by B. L.
Lagutin and N. N. Sysdev
The nomenclature of oceanographic instruments and
equipment of small and large-scale productions,
by N. N. Sysdev
(Earth Sciences--Oceanography, TT, v. 9, no. 10)

62-24066

I. Sysdev, N. N.
II. HO Trans-124
III. Navy Hydrographic
Office,
Washington, D. C.

62-24066
Office of Technical Services

A Guide to an Electromagnetic Method of Measuring
the Velocity of Sea Currents From a Ship Under Way,
by N. N. Sysoyev, V. G. Volkov.

RUSSIAN, per, Trudy Instituta Okeanologii Ak Nauk
USSR, Vol XXIV, 1957, pp 173-179.

DSIR LLU M.1438
(loan)

ici - Geophys

128,771

et 60

New Auto-Recorders for Anchored Buoy Stations, by
N. N. Sysoyev, 3 pp.

RUSSIAN, per, Okeanologiya, Vol I, No 6, 1961,
pp 1079-1082. 9099696

DSI Tr 779
London

Sci - Geophys

May 62

The Soviet Expeditionary Ship VITYAZ, by N. N.
Bysoyev, 37 pp.

RUSSIAN, bk, Sovetskoye Ekspeditsionnoye Sudno
"Vityaz", IGY 1957-1958, 1959, pp 1-31.

Navy Tr 3259/HD 156

Sci - Geophys

Nov 62

217,528

The Methodic Conference on Oceanology, by N. E.
Sysoyev. UNCLASSIFIED

RUSSIAN, per, Byulleten' Morskoyevedeniya
Okeanograficheskoy Komissii pri Prezidiume an
SSSR, No 1, 1958, pp 30-37.

May 2143/NO 60-c

Sci - Geophysics
May 59

86,471

(NY-3909/1).

Electromagnetic Method of Measuring Currents From
a Ship Under Way, by N. N. Sysoyev, 12 pp.

RUSSIAN, per, Trudy Okeanograficheskoy Komissii
Ak Nauk SSSR, Vol III, 1958, pp 138-146.

JPRS-1910-N

Sci - Geophys - Oceanography
Oct 59

98, 529

20

(NY-3939).

Oceanological Investigations of Soviet Scientists,
by N. N. Sysoyev, 28 pp.

RUSSIAN, per, Vest Ak Nauk SSSR, No 2, 1960,
pp 21-32. *pl xxx*

JPRS 2787

SLA 61-23528

Sci - Engr, Geophys
Jun 60

117,047

The Anchor Driftograph, by N. N. Sysoyev,
3 pp.

RUSSIAN, per, Trudy Instituta Okeanologiy, Vol V,
1951, pp 46-49. 9097-33

DRB Canada T 364 R

NLL 111.6284

187,889

Sci Geophy

Mar 62

The Study of Deep Pacific Currents During the
International Geophysical Year, by N. N. Sisyayev.

RUSSIAN, per, Mzh Geofiz God, Informats Byul,
No 9, 1961, p 17.

NIOT/55

Sci - Geophys

Mar 62

98 17-21 NLL M 5703

188,038

Sysoev, N. N.
DEVELOPMENT OF TECHNIQUE AND METHODS OF
WORK AT ANCHOR STATIONS TO OBSERVE OCEAN
CURRENTS. [1963] [35p] 17refs
Order from OTS or SLA \$3.60 63-20133

Trans. of [Akademiya Nauk SSSR]. Institut Okeanologii.
Trudy, 1957, v. 25, p. 7-24.

DESCRIPTORS: *Oceanographic vessels, *Oceano-
graphic equipment, *Anchors (Marine), Mooring,
*Ocean currents, Oceanology, Measurement,

Experimental studies conducted from the oceanographic
vessels of several nations to ascertain accurate meth-
ods for the measurement of ocean currents are pre-
sented. Results of experiments designed to calculate an
effective deep-water anchor system (the holding power
of the anchors and the construction of the deep-water
(Earth Sciences--Oceanography, TT, v. 10, no. 12)
(over)

63-20133

I. Sysoev, N. N.

6121

Office of Technical Services

Notes on the Radioactivity of the Waters of
the Pacific Ocean, by N. N. Sysoyev, In. I.
Kirilyok, 5 pp.

REBBIAN, per, Chronology, Vol 2, 1962,
pp 734-735.

AEC HP Tr-1336

N. N. Sysoyev

327,919

Sci - Nuclear Science
Jun 67

4
Concentration of Processing in the Fishing Industry, by N. P. Syssov.

RUSSIAN, per, Rybnoe Khozaystvo, Vol 42, No 1, 1966, pp 76-77.

Dept of Interior

Fish and Wildlife Service

BCF, Bureau of Foreign Fisheries

USSR

Loon

Nov 67

⁴
Syssov, N.P.

75,96

Contributions to the Study of the Reduction of
Sodium Sulfate With Carbon, by P. P. Reinhardt,
A. N. Sysojeff, 7 pp. 69

GERMAN, per, Beitrag zur Kenntnis der
Allgemeine Chemie, Vol 170, 1938, pp 283-292.
F51127,257

ARC AI Tr-239

A. N. Sysojeff

937,013

Sci - Materials
Sep 67

Notes on the Radio-Activity of the Waters
of the Pacific Ocean, by NN. Sysoyev, Yu I
Kirilyok.

RUSSIAN, per Okeanologiya, Vol. 2, 1962,

pp 743-745

NLL/9091.9 1965 (Windscale Trans 81)

NN. Sysoyev

Sci -
Aug 67

337-584

17
Problems of the Economics of Fixed Capital for
the Fishing Industry Fleet, by E. P. Sysnev.
RUSSIAN, per, Byunoyp Khoayaystvo, Vol 43, No 10,
1967, pp 83-84.

*Dept of Interior
Bureau of Commercial Fisheries
Branch of Foreign Fisheries

USSR
Econ
Mar 68

'Drying' (Curing) of Foundry Sand Molds by the
Use of Carbon Dioxide, by S. I. Sysoyev,

RUSSIAN, per, Lit Proiz, Vol III, No 1, 1952,
p p 5.

Scientific - Chemistry

21,077

Brutcher Tr No 3410
\$1.90

Feb 55 CTS

12
Poor Work by DSSAF Committee Condemned, by
V. Sysoyev, 8 pp.
RUSSIAN, per, Voyennyye Znamen, No 5, 1968,
pp 6-8.
JPRS 46036

USSR
FBI
Aug 68

364,023

V. Sysoyev

Responsibility of Naval Command Echelon Stressed, ¹⁴
by V. Sysoyev, 5 pp.
RUSSIAN, np. Krasnaya Zvezda, Moscow, 30 Aug 1968,
p 2.
JPRS 46593

V. Sysoyev

USSR
Mil
Oct 68

367.739

X-3000

(DC-2800/3).

Higher Tactical Training for Staff Officers,
by Rear Adm V. Synoyev, 4 pp.

RUSSIAN, np, Sovet Flot, 13 Jan 1959.

JPRS-875-D

USOR

Mil

Aug 59

94.761

Improving Operations in DCSAAF Flying
Clubs, by V. Sysoyev, 5 pp.
RUSSIAN, np, Sovetskiy Patriot, 23 Dec
1964, p 2.
JPRS 28826

p 12

USSR
Mil, Soc
Mar 65

275,874

10
Fundamental Orientation in DSSIAF Functions,
by V. Sysoyev, 6 pp.

RUSSIAN, per, Voyennyye Znaniya, Moscow,
Nov 67, pp. 12-13.

JPRS 44,215

USSR
Military
Jan 68

349,974

The Systematics of the Hyolithida, by V. A.
Sysoyev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXV, No 2,
1959, pp 397-400.

AGI

Sci

Jun 61

152, 160

The Ecology of Hyolithids, by V. A. Sysoyev,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVII, No 4,
1969, pp 892-895.

AGI

Sci

Jun 61

152, 266

Microstructure of the Hyolithes Shell and Their
Systematic Position, by V. A. Syboyev.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI,
No 5, 1960, pp 1156-1158.

Dept of Interior
QE3 B57 No 34

Sci - Biol
17 Feb 61

140,481

Sysoyev, V. A.
MICROSTRUCTURE OF THE HYOLITHES SHELL
AND THEIR SYSTEMATIC POSITION, tr. by
G. Rabchevsky. 12 Sep 60 [8]p.
Order from LC or SLA ml\$1.80, ph\$1.80 61-15093

Unedited trans. of Akademiya Nauk SSSR. Doklady.
1960, v. 131, no. 5, p. 1156-1158.

(Biological Sciences--Zoology, TT, v. 5, no. 5)

61-15093

- I. Mollusca--Anatomy
- I. Sysoyev, V. A.
- II. Geological Survey,
Washington, D. C.

Office of Technical Services

14
Antiaircraft Defense for a Battleship
Squadron, by V. S. Sysoyev and V. D. Smirnov,
9 pp.

RUSSIAN, per, Morskoy Sbornik, No 3, Mar
1966, pp. 32-33.

JPRS 35465

V. S. Sysoyev

USSR

ML1

Jun 66

301,679

A CONTRIBUTION TO TECHNIQUES FOR INVESTIGATING
CARDIAC EXCITABILITY, BY V.V. POPOV, 5 PP.

RUSSIAN, PER. FIZIOLOGICHESKIY JURNAL SSSR 1960
I.M. RECHENOK, VOL XLIX, NO 6, 1963, PP 770-773.

AND 21175

RCI-BIOL
SEP 63

343.924

118
determination of reaction rate constant for the
reaction of the hydroxyl radical with hydrogen,
A. V. Astyan, S. G. Lysyeva, et al. 15 pp.
1967, Zhurnal Fizicheskoi Khimii, Vol 3,
No 1, 1967, 77-85.
1967-12-13-77-85

Ref. to Astyan and Lysyeva
1967

391,010

S. G. Lysyeva

Depolarization and Overpolarization Effects in
Formation of Galvanic Fe-Ni Alloys by V. V.
Syssova and A. L. Rotinyan, 7 pp.

RUSSIAN, PER, Zhur Prikl Khim, Vol XXXV, No 12,
1962, pp 2653-2660.

CB

591
Nov 63

243, 302

A Study of Polarization Curves in Chloride
Electrolytes, by V. V. Syssoeva, 6 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII, No 1,
1960, pp 147-152.

CB

SCI
Feb 61

140,558

Influence of Chloride Ions on the Kinetics of
Cathodic Deposition of Iron - Nickel Alloys
By V. V. Syssova and A. L. Rotinyan pp. 6

RUSSIAN, per, Zhur Prikl Khim, Vol XXV, No 11, 1962,
pp. 2430 - 2435

CB

Sci

240-932

Oct 63

Production of Rutile and Zircon Concentrates
by Reduction Roasting and Magnetic Separation
Methods, by S.A. Sysoljatin.

RUSSIAN, per, Trudy Nauchno-issledovatel'skogo
Instituta Uralmekhanobr, Vol. 4, 1958, pp 136-
141.

NZDIA

S.A. SYSOLJATIN

Sci -
Aug 67

336-083

Production of Iron -- Nickel Alloys by Electro-
deposition From Chloride Electrolytes, by
V. V. Sysoyeva, 4 p.

RUSSIAN, per, Zhur Prii Khim, Vol XXXII, No 1,
1959, pp 128-131.

CB

Sci

Feb 60

106,980

On the Mobility of Electrons and Holes in Solid
Solutions Based on Lead and Bismuth Tellurides, by
S. V. Airapetiants, B. A. Efimova, T. S.
Stavitskaya, L. S. Stilbans, L. M. Syaoyva,
3 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 9, 1957
pp 2167-2169

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 9

Sci-[Phys]
Jun 58

65,244

The Effect of the Original Structure and Temperature
of Deformation on Phase Transformations During Plastic
Formation, by B. A. Apayev and Yu. A. Sysued, 7 pp

RUSSIAN, per, Fiz, Metal i Metallov, Vol VIII, No 6,
1959,
pp 915-921

PP

140,269

Sci-
Feb 61

Certain Problems in Protecting Divers from
Radiant Heat losses, by L.N. Sysuyev, V.I. Tyurin
and S.S. Osipov

RUSSIAN mo per, Voenno Med Zhur, No 4, Moscow,
April 1958, pp 67-71

US JPRS/NY-599

*Sci-med
aug 58*

69, 630

Structural Transformations in Steel Under the
Influence of Plastic Deformation, by Mr Y. A
Syzuev, B. A. Apasov.

RUSSIAN, per, Metalloved i Term Obrab Metal,
1962, pp 35-51.

NLL Ref: 5828.4 1963 (5 345)
(Loan)

Sci - M/M
Aug 63

343,403

Structural Transformations in Steel Under the
Influence of Plastic Deformation, by Vx Y. A
Sysuev, B. A. Apasv.

RUSSIAN, per, Metalloved i Term Obra Metal,
1962, pp 35-51.

NLL Ref: 5828.4 1963 (5 345)
(Loan)

Sci - M/M
Aug 63

The Selection of Dimensions and Form of Samples for
Magnetic Measurement Investigations, by B. A. Apayev,
Yu. A. Sysuyev, 8 pp.

RUSCIAN, per, Zavod Lab, Vol XXVII, No 4, 1961,
pp 414 - 415.

DS
ISA

196, 11/2/

Sci
Mar 62

Influence of Plastic Deformation on Variations in the
Phase Composition of Steels alloyed with Cr and Mn,
by B. A. Apayev, Yu. A. Sybuyev, 4 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol X, No 5,
1960, pp 767-771.

m

PP

Sci

172,896

Oct 61

The Null Charge Point of Certain Metals and Alloys,
by B. S. Krasikov, V. V. Sysosva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 4,
1957, pp 826-828.

Consultants Bureau

Sci. - Physics

Jul 58

67636

Automatic Buoy Stations, by N. N. ^{Seydakh}~~Seydakh~~, 10 pp.

RUSSIAN, irreg per, Mezhdunarodnyy Geofizicheskiy
Gos--Informatsionnyy Byulleten', No 4, 1958,
pp 48-55.

US JPRS/NY-L-231

Sci - Geophysics
Jul 58

67,321

A Method for Production of Ion Exchangers by
Pear (Suspension) Condensation, by F. Lesek,
M. Sytar, R. Chromecek, 10 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXXIII,
No 8, 1960, pp 1745-1754.

CB

Sci

Jul 61

101,088

Work Function of the (110) Face of a Tungsten Single
Crystal and Positive Surface Ionization of Sodium on
This Face, by G. N. Shuppe, E. P. Sytaya, R. M.
Kadyrov, 9 pp.

RUSSIAN, no per, Iz Ak Nauk SSSR, Ser Fiz, Vol XX,
No 10, Oct 1956, pp ~~1035-1043~~. 1142-1150.

Sci - Physics

Columbia Tech

Dec 57

56, 489

136
surface ionization of I and Na on an in-
candescent Polycrystalline Ta Filament,
by E. P. Sytaya and M. G. Shuppe,
RUSSIAN, coll. Nauchn. Tr. Tashkentsk. Gos.
Univ., No 221, 1963, pp 103-112.
*FTD-17-67-58

E. P. Sytaya

sci-Phys
Mar 67

Electrostatic Emission From a Tantalum Single
Crystal, by N. A. Gorbatyi, L. V. Reshetnikova, E.
P. Sytaya, G. N. Shuppe, 4 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXXII, No 2,
1957, pp 296-298.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol II, No 2

Sci - Physics
Jan 58

57,002

110
Surface Ionization of Iodine and Sodium on an
Incandescent Polycrystalline Tantalum Thread,
by Ye. P. Sytaya and N. G. Shapko, 13 pp.
RUSSIAN, per. Tashkent. Universitet. Nauchnyye
Trudy, No 221, 1963, pp 103-112. P100089468.V
FTD-MT-67-58

Sci-Phys
May 68

Ye. P. Sytaya

356,263

(DC-5965)

The Effect of Ferrocoke on the Intensity of the
Smelting Furnace Process, by Antonin Sybble,

4 pp. @ GOVERNMENT EYE USE ONLY

CZECH, per, Hutnik, Vol XI, No 8, 1961, pp
371-372;

JPRS 12624

EEur - Czechoslovakia

Econ

Mar 62

3
185,909

On Fruit-Moths (Microlepidoptera) and Their Parasites
in the Maritime Territory, by L. S. Sytenko, 3 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXIX, No 3, 1960,
pp 551-555

AIBS

Sci -
Arp 61

153, 110

High-Speed Antenna Regulator Working For Method
of Random Search, by L. A. Sastugin & L. V.
Sytenko, 22 pp.

RUSSIAN, per. AN LITSEK, Institut Elektroniki
& Yehichivaniy i Tekhniki. Avionika i
Yehichivaniy i Tekhnika, Vol 5, No 6, 1963,
pp 337-255. FTD-RT-20-94-67
P100370967

L. V. Sytenko

Sci/Elcc & Elcc Regr
Jan 68

343,349

The Effect of Surface States on the Hall Effect
and Magnetoresistance of Germanium, by
T. N. Sytenko, O. N. Koshel', 4 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol III, No 4,
1961, pp 1079-1084.

AIP
Sov Phys-Solid State
Vol III, No 4

Sci

172, 218

Oct 61

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00929R000100030025-1

Dependence of Cementing Properties of
Materials on the Glassy State, by ~~Ma~~
M. P. Sytin, 4 pp.

RUSSIAN, per, Zhur Prik Khim, ~~XXXXXX~~
Vol XXVI, No 2, Feb 1953, pp 124-128.

Consultants Bureau

APPROVED FOR RELEASE: 2005/08/10 CIA-RDP91-00929R000100030025-1

The Nature of the Spontaneous Change in the Viscosity of Salvarian Solutions, by M. Ya. Kraft, E. N. Sytina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 1, 1957, pp 89-92.

Consultants Bureau

Sci - Chem

74, 324

Oct 58

Blood Clotting in Vitamin C Deficiency II.
Prothrombin and Thrombotropin Concentration
Changes and the Reasons for the Reduced Blood
Clotting in Vitamin C Deficiency in Guinea
Pigs, by G. V. Andreyenko, N. P. Sytina, 4 pp.

RUSSIAN, per, Byul Eksp. Biol i Med, Vol XLIX,
No 3, 1960, pp 30-34.

CB

132,567

Sci

Nov 60

The Relationship Between the Thromboplastic Activity
of the Blood in Guinea-pigs and the Ascorbic Acid
Intake, by G. V. Andreyenko, N. P. Sytina, 5 pp.

RUSSIAN, per, Problemy Gematol i Perelivaniya
Krovi, Vol IV, No 10, 1959, pp 26-29.

Pergamon Press

Sci

Jun 60

118,990

The Action of Vitamin B₁₂ and Folic Acid on the
Thromboplastic Activity of the Blood in Experimental
Radiation Illness, by B. A. Kudryashov, G. V.
Andreyenko, E. F. Sytina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 4,
1958, pp 701-.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 1

Sci - Phys

Jul 59

91,460

Correlation of Steps of a Visual Brightness Scale
of Lunar Objects with Absolute Values of the
Brightness Factor, by N. Aptinskaya,
RUSSIAN, pers. Astronomicheskii Zhurnal, No
144, 1953, pp 11-12.
OTS ET 64-71485

Sci-Astron
Jul 66

306,698

Recent Tectonic Movements as One of the Manifestations
of Solar Activity, by A.D. Sytinskiy, 7 pp.

RUSSIAN, per, Geomagnetizm i Aeronomiya, Vol III,
No 1, 1963, pp 148-156.

AGU

Sci

May 64

258,483

New Data on the Meteoric-Slag Theory of the Formation
of the Outer Layer of the Lunar Surface, by N. N.
Sytinskaya, 5 pp.

RUSSIAN, per; Astron Zhur, Vol XXXVI, No 2, 1959,
pp 315-321.

Amer Inst of Phys
Sov Astron - AJ
Vol III, No 2

Sci
Jan 60

106,493

Sytinskaya, N. N.
SUMMARY CATALOG OF THE ABSOLUTE VALUES
OF THE VISUAL REFLECTING POWER AT FULL
MOON OF 104 LUNAR OBJECTS [Svodnyi Katalog Ab-
solyutnykh Znachenii Vizual'noi Otrazhatel'noi Sposob-
nosti 104 Lunnykh Ob"ektov]. May 61 [12]p. 5 refs.
Order from OTS or SLA \$1.60 62-10149

Trans. of [Astronomicheskii Zhurnal] (USSR) 1953,
v. 30, no. 3 [p. 295-301].

Another trans. is available from OTS \$1.60 as
AD-264 167, STL-TR-61-5110-24, May 61, 13p.

DESCRIPTORS: *Extraterrestrial geography, Tables,
*Moon, Optical analysis, Terrain, Surface properties,
Catalogs, *Brightness, Measurement, Light, Reflec-
tion, Determination.

Absolute values of the reflecting power of various
details of the lunar disk, obtained by different ob-
(Astronomy, TT, v. 10, no. 7) (over)

62-10149

I. Sytinskaya, N. N.

A247417

Office of Technical Services

The Problem of the Lunar Atmosphere,
by N. N. Sytinskaya, 20 pp.

RUSSIAN, bk, Luna, State Publishing
House of Physical-Mathematical Literature,
Moscow, 1960, Chapt IV

Royer and Roger

CIA Use Only
QB 581 M3 E5
Sci - Gophys
Jun 62

197, 934

Influence of Meteors on the Nature of Planets
and Satellites of the Solar System, by N. N.
Sytinskaya, 12 pp.

Full tr

RUSSIAN, per, Trudy Stalin Astron i Observatori, Vol IV, 1954, pp 106-112. CIA 5-69164 ✓

ATIC-F-15-8863/III

Scientific - Astronomy
CTB/Dex
Aug 56

37,963

Study of the Reflecting Power of the Moon's Surface,
by N. N. Sytinskaya, V. V. Sharonov, 44 pp.

RUSSIAN, per, Uchenye Zapiski Lenin Gosud Univ.,
No 153, 114, 1952. CIA 9078023

STL-TR-61-5110-23

Sci - Astron

Sep 61

167,645

SLA 62-10189

A New Value of the Light Constant of the Moon, by
N. N. Sytinskaya, 4 pp.

RUSSIAN, per, Astron Zhur, Vol XXXIV, No 6, 1957,
pp 899-902.

Amer Inst of Phys
Sov Astron - AJ
Vol I, No 6

Sci - Astron
Apr 59

83,894

Recent Investigations of the Atmosphere and
Surface of Mars, by ^N. N. Sytinskaya, 15 pp.

RUSSIAN, per, Priroda, Vol XLV, No 6, 1956,
pp 33-41. 9686778

DDC-RSIC-44

Sci - Earth Sci & Astron
Sep 63

34 3,310

Some Results of Investigations of the Natural
Vibrations of Ice Fields of the Central Arctic,
by A. D. Sytinskiy, V. P. Tripol'nikov, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 4,
1964, pp 615-621.

Amer Geophys Union

Sci
Aug 64

264,846